

ECONOMICS
AND
STATISTICS
ADMINISTRATION

BUREAU OF THE CENSUS

Bureau of the Census For Data - (301) 457-4673 For Questions - Lee Wentela or Derrick Roy (301) 457-4832 or (301) 457-4814 M3-1(00)-04 For Release 8:30 A.M. EDT May 26, 2000 CB00-87

ADVANCE REPORT ON DURABLE GOODS MANUFACTURERS' SHIPMENTS AND ORDERS April $2000\,$

(All figures in text below are in seasonally adjusted current dollars)

NEW ORDERS New orders for manufactured durable goods in April decreased \$14.1 billion or 6.4 percent to \$205.6 billion, the Department of Commerce, Bureau of the Census reported today. This follows a 4.5 percent March increase and is the largest decrease since December 1991. Excluding transportation, new orders decreased 6.4 percent. Year-to-date, new orders are 7.6 percent above the same period a year ago.

Electronic and other electrical equipment had the largest decrease, \$9.0 billion or 20.1 percent to \$35.7 billion, mostly due to electronic components. This is the largest decrease on record. Transportation equipment decreased \$3.2 billion or 6.7 percent to \$45.5 billion; all components decreased, led by motor vehicles and parts. Primary metals decreased \$0.3 billion or 2.1 percent to \$15.5 billion. This is the largest decrease since January 1999. Industrial machinery and equipment increased \$0.9 billion or 2.2 percent to \$43.2 billion.

SHIPMENTS Shipments of durable goods in April decreased \$1.6 billion or 0.8 percent to \$210.0 billion, following a 2.5 percent March increase. Year-to-date, shipments are 6.8 percent above the same period a year ago.

Transportation equipment had the largest decrease, \$1.8 billion or 3.8 percent to \$47.0 billion; decreases in motor vehicles and parts and railroad equipment more than offset an increase in aircraft and parts. Primary metals decreased \$0.2 billion or 1.6 percent to \$15.8 billion. This is the largest decrease since April 1999. Electronic and other electrical equipment decreased 0.1 percent to \$38.7 billion. Industrial machinery and equipment, led by computer and office equipment, increased \$1.4 billion or 3.4 percent to \$42.7 billion.

UNFILLED ORDERS Unfilled orders for durable goods in April decreased \$4.4 billion or 0.8 percent to \$524.4 billion, following a 1.6 percent March increase. This is the first decrease since June 1999. Electronic and other electrical equipment had the largest decrease, \$3.0 billion or 3.2 percent to \$90.8 billion, due to electronic components. This is the largest decrease since July 1997. Transportation equipment, down twenty of the last twenty-four months, decreased \$1.5 billion or 0.7 percent to \$228.3 billion. Primary metals, down six consecutive months, decreased \$0.2 billion or 0.8 percent to \$31.3 billion. Industrial machinery and equipment, up ten consecutive months, increased \$0.5 billion or 0.6 percent to \$85.6 billion.

CAPITAL GOODS INDUSTRIES, DEFENSE New orders in April decreased \$1.3 billion or 20.0 percent to \$5.1 billion. This is the fourth consecutive decrease. Shipments, down four of the last five months, decreased \$0.3 billion or 5.1 percent to \$6.3 billion. Unfilled orders decreased \$1.2 billion or 1.3 percent to \$93.6 billion. This is the largest decrease since August 1999.

CAPITAL GOODS INDUSTRIES, NONDEFENSE New orders in April increased \$0.3 billion or 0.5 percent to \$60.9 billion. This is the fourth increase in the last five months. Shipments, up four of the last five months, increased \$1.6 billion or 2.7 percent to \$60.2 billion. Unfilled orders, up five consecutive months, increased \$0.7 billion or 0.3 percent to \$264.7 billion. Excluding aircraft and parts, new orders increased \$0.6 billion or 1.1 percent to \$53.8 billion; shipments increased \$0.4 billion or 0.7 percent to \$52.5 billion; and unfilled orders, up eight consecutive months, increased \$1.3 billion or 1.1 percent to \$122.1 billion.

REVISED MARCH DATA Revised seasonally adjusted March figures for all manufacturing industries are: shipments, \$377.4 billion (revised from \$377.1 billion); new orders, \$385.3 billion (revised from \$383.2 billion); unfilled orders, \$554.5 billion (revised from \$552.7 billion); and total inventories, \$476.3 billion (revised from \$476.2 billion).

Our internet site address is: http://www.census.gov/indicator/www/m3

Table 1. DURABLE GOODS MANUFACTURERS' SHIPMENTS AND ORDERS (Millions of dollars)

(Millions of dollars)												
			justed			Not seasonally adjusted ¹						
Item	Monthly			Percent Change			Monthly			Percent		
	Apr. 2000 ²	Mar. 2000 ^r	Feb. 2000	Mar Apr. ²	Feb Mar. ^r	Jan Feb.	Apr. 2000 ²	Mar. 2000 ^r	Apr. 1999	change Apr.00/99		
DURABLE GOODS												
Total : Shipments	210,021	211,645	206,555	-0.8	+2.5	-1.4	206,157	231,451	194,694	+5.9		
	205,584	219,719	210,255	-6.4	+4.5	-1.7	205,548	237,310	196,132	+4.8		
	524,412	528,849	520,775	-0.8	+1.6	+0.7	530,816	531,425	506,344	+4.8		
Excluding defense : Shipments New orders Unfilled orders	203,721	205,003	200,550	-0.6	+2.2	-1.3	200,243	224,217	188,539	+6.2		
	200,470	213,328	203,567	-6.0	+4.8	-1.7	201,000	229,507	191,089	+5.2		
	430,821	434,072	425,747	-0.7	+2.0	+0.7	435,059	434,302	408,606	+6.5		
With unfilled orders : Shipments New orders	174,429 169,992	174,303 182,377	170,606 174,306	+0.1 -6.8	+2.2 +4.6	-1.2 -1.6	168,627 168,018	190,346 196,205	157,582 159,020	+7.0 +5.7		
Primary metals : Shipments New orders Unfilled orders	15,784	16,033	15,969	-1.6	+0.4	-0.8	16,261	16,923	14,731	+10.4		
	15,540	15,879	15,824	-2.1	+0.3	-1.5	15,738	16,964	15,068	+4.4		
	31,343	31,587	31,741	-0.8	-0.5	-0.5	32,529	33,052	31,092	+4.6		
Industrial machinery and equipment: Shipments New orders Unfilled orders	42,686	41,298	40,193	+3.4	+2.7	-2.7	41,087	48,893	35,872	+14.5		
	43,197	42,286	41,365	+2.2	+2.2	-3.7	41,481	48,934	37,830	+9.7		
	85,595	85,084	84,096	+0.6	+1.2	+1.4	85,756	85,362	78,976	+8.6		
Electronic and other electrical equipment : Shipments New orders Unfilled orders	38,735	38,772	37,987	-0.1	+2.1	-0.1	35,651	41,976	30,994	+15.0		
	35,699	44,706	41,056	-20.1	+8.9	+9.9	36,203	45,842	35,334	+2.5		
	90,762	93,798	87,864	-3.2	+6.8	+3.6	93,180	92,628	67,008	+39.1		
Transportation equipment : Shipments New orders Unfilled orders	46,995	48,827	46,845	-3.8	+4.2	-3.7	48,382	53,697	49,661	-2.6		
	45,462	48,703	46,609	-6.7	+4.5	-9.4	46,843	54,245	43,580	+7.5		
	228,343	229,876	230,000	-0.7	-0.1	-0.1	230,071	231,610	240,254	-4.2		
CAPITAL GOODS INDUSTRIES ³												
Total: Shipments New orders Unfilled orders	66,507	65,241	63,332	+1.9	+3.0	-2.7	61,791	74,870	56,908	+8.6		
	66,039	67,028	64,403	-1.5	+4.1	-8.2	61,210	76,595	53,550	+14.3		
	358,243	358,711	356,924	-0.1	+0.5	+0.3	360,832	361,413	356,651	+1.2		
Nondefense : Shipments New orders Unfilled orders	60,207	58,599	57,327	+2.7	+2.2	-2.6	55,877	67,636	50,753	+10.1		
	60,925	60,637	57,715	+0.5	+5.1	-8.9	56,662	68,792	48,507	+16.8		
	264,652	263,934	261,896	+0.3	+0.8	+0.1	265,075	264,290	258,913	+2.4		
Excluding aircraft and parts: Shipments New orders Unfilled orders	52,486	52,098	50,097	+0.7	+4.0	-2.0	48,193	60,610	42,119	+14.4		
	53,806	53,213	50,977	+1.1	+4.4	-6.1	49,580	60,843	43,500	+14.0		
	122,101	120,781	119,666	+1.1	+0.9	+0.7	122,524	121,137	112,432	+9.0		
Defense: Shipments New orders Unfilled orders	6,300	6,642	6,005	-5.1	+10.6	-4.0	5,914	7,234	6,155	-3.9		
	5,114	6,391	6,688	-20.0	-4.4	-1.8	4,548	7,803	5,043	-9.8		
	93,591	94,777	95,028	-1.3	-0.3	+0.7	95,757	97,123	97,738	-2.0		

(NA) Not available. r Revised

Table 2. AVERAGE REVISIONS TO PREVIOUSLY PUBLISHED MONTHLY PERCENT CHANGES (Based on seasonally adjusted data)

Industry	Shipments				New Orders		Unfilled Orders		
	Year ago Apr. 1999	Apr. 1995-1999	Apr. 1999- Mar. 2000	Year ago Apr. 1999	Apr. 1995-1999	Apr. 1999- Mar. 2000	Year ago Apr. 1999		Apr. 1999- Mar. 2000
Durable goods Primary metals Industrial machinery and equipment Electronic and other	0.2	0.3	1.1	0.0	0.4	1.8	0.0	0.1	0.5
	0.2	0.5	0.9	0.1	0.7	1.5	0.1	0.3	1.0
	0.6	0.5	3.0	0.1	0.6	2.3	0.2	0.2	0.9
electrical equipment	1.3	0.5	1.7	1.3	1.1	4.6	0.1	0.5	1.4
	0.6	0.5	5.2	0.2	1.0	5.6	0.1	0.1	0.8
Nondefense capital goods	0.4	0.6	2.9	0.2	0.5	3.6	0.1	0.1	0.8
	1.4	0.8	5.3	0.9	3.8	9.3	0.1	0.2	1.3

Note: The revisions are the differences between the month-to-month percent changes of the advance and final estimates. The monthly averages are the simple averages of the differences, without regard to sign, for the months specified.

¹ Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations; unfilled orders are as of the end of the period and are not adjusted for trading-day or calendar-month variations.

² Based on advance sample. Estimates of manufacturers' shipments, inventories, and orders are subject to survey error and revision. One major component of survey error is nonsampling error, which includes errors of coverage, response and nonreporting. Since the survey panel is not a probability sample, estimates of sampling error cannot be calculated. Further details on survey design, methodology, and data limitations are contained in our most recent annual benchmark publication, Current Industrial Reports: M3-1(96), "Manufacturers' Shipments, inventories, and Orders: 1987-1996."

³The Capital Goods Industries include Nondefense: ordnance and accessories, steam engines and turbines, internal combustion engines, construction mining and material handling equipment, metalworking machinery, special industry machinery, general industrial machinery, computer and office equipment, refrigeration, heating and service industry machinery, electrical transmission and distribution equipment, electrical industrial apparatus, communication equipment, complete aircraft, missiles, and space vehicles apieze evhicle engines and parts, ships and tank components, railroad equipment, and search and navigation equipment.

Defense capital goods include: ordnance, communication equipment, aircraft, missiles, space vehicles, and parts, ships, at lank components, search and navigation equipment.